

Body Part	Reason for Exam	Coverage	Oral Contrast	IV Contrast	Comments	Procedure Name
HEAD	Acute trauma/CVA/TIA/Bleed, Hydrocephalus, Dementia, Psychosis, Nausea & Vomiting, Headaches	Base of skull through top of the skull	N/A	No		CT HEAD W/O CONTRAST
	F/U Mets, F/U Stroke, F/U Hemorrhage, Vertigo, Ischemia, F/U Trauma, Mass, Tumor, Mets (new diagnosis), Abscess, Headaches, Seizures, Infection	Base of skull through top of the skull	N/A	Yes		CT HEAD W/O CONTRAST
		Base of skull through top of the skull	N/A	Yes		CT HEAD W & W/O CONTRAST
	Aneurysm, Bleed	C4 through top of the skull	N/A	Yes	If suspect subtle bleed, note in Comments and include non-contrast CT of Head	CTA HEAD
SINUS	Sinus congestion, Sinusitis, Nasal Polyp	Maxillary through frontal	N/A	No		CT SINUS
ORBITS	Trauma, Fracture, Foreign Body	Bottom of maxillary sinus through top of orbits	N/A	No		CT FACIAL BONES W/O CONTRAST
	Orbital cellulitis, Mass, Infection, Abscess	Bottom of maxillary sinus through top of orbits	N/A	Yes		CT FACIAL BONES WITH CONTRAST
MAXILLOFACIAL	Trauma, Fracture, Foreign Body	Bottom of chin through top of orbits	N/A	No		CT FACIAL BONES W/O CONTRAST
	Mass, Infection, Abscess (facial area)	Bottom of chin through top of orbits	N/A	Yes		CT FACIAL BONES WITH CONTRAST
NECK	Swelling, Mass, Tumor, Pain, Infection, Salivary Mass, Lymphadenopathy, Abscess	Aortic arch through top of orbits - include all soft tissue	N/A	Yes		CT SOFT TISSUE NECK W CONTRAST
	Aneurysm, Dissection, Stenosis, Stroke symptoms, Vascular injury/trauma	Carina through top of orbits (COW)	N/A	Yes	For evaluation of carotid and vertebral arteries	CTA CAROTID
CHEST	Thoracic aorta dissection, aortic injury	Lung Apices through adrenals	N/A	Yes	Enter specific indications (diagnosis) in Comments to ensure correct protocol	CTA CHEST
	Pulmonary embolus, +d-Dimer test, SOB, chest pain, Dyspnea, Nodules, Cancer, Staging, Lymphoma, Neoplasm, Consolidation, Hemoptysis, Difficulty swallowing, Mass, Post-op evaluation, Hematoma	Lung Apices through adrenals	N/A	Yes	Enter specific indications (diagnosis) in Comments to ensure correct protocol	CTA PULMONARY ANGIO
	Pneumonia, cough, Nodule (follow up), COPD	Lung Apices through adrenals	N/A	No		CT CHEST W/O CONTRAST
HIGH RESOLUTION CHEST	Interstitial lung disease, Fibrosis, Asbestosis	Lung Apices through lung angles	N/A	No		CT CHEST/INSPIRATION/ EXPIRATION
ABDOMEN	Generalized pain, screening, Contraindication to CT IV Contrast	Above diaphragm to top of iliac crests	YES	No	Note in comments if pt has allergic reaction or high GFR	CT ABDOMEN WO CONTRAST
	RUQ/LUQ pain, Epigastric pain, Initial cancer staging, Pancreatic mass, Pseudocyst/biliary obstruction, Pancreatitis	Above diaphragm to top of iliac crests	YES	Yes	Enter specific organs of interest and/or indication (diagnosis) in Comments	CT ABDOMEN W CONTRAST
	Renal mass, Adrenal mass, Portal hypertension, Portal vein hypertension or thrombosis	Above diaphragm to top of iliac crests	YES	Yes	Enter specific organs of interest and/or indication (diagnosis) in Comments	CT RENAL SURVEY
	Liver mass, Elevated LFTs, HCV, Cirrhosis	Above diaphragm to top of iliac crests	YES	Yes	Patient to arrive 30 mins early and drink volumen after check-in	CT MULTIPHASE LIVER W CONTRAST
	Mesenteric artery stenosis/thrombus/ischemia, Renal artery stenosis	Above diaphragm to top of iliac crests	NO	YES		CTA ABDOMEN



Body Part	Reason for Exam	Coverage	Oral Contrast	IV Contrast	Comments	Procedure Name
PELVIS	Bone tumor, Pelvic/hip fracture, Trauma to bony pelvis	Top of iliac crests through lesser trochanters	No	NO		CT PELVIS WO CONTRAST
	Drain Check, Abscess, Fistula, Mass, Prostate carcinoma, General pelvic pain, Bladder cancer, Bladder tumors	Top of iliac crests through lesser trochanters	YES	Yes		CT PELVIS W CONTRAST
ABDOMEN & PELVIS	Stone, Hematuria, Flank pain, Contraindication to CT IV Contrast	Above diaphragm through lesser trochanters	NO	No		CT RENAL STONE WO CONTRAST
	Hematuria, Flank pain, UTIs	Above diaphragm through lesser trochanters	YES	Yes		CT UROGRAM
	Abdominal distention, Abscess, Cancer, Cirrhosis, Colitis, Crohn's, Diverticulitis, Fever, Hernia, General pain, Trauma, Perforation, Pyelonephritis, Small bowel obstruction, Splenomegaly, Weight loss	Above diaphragm through lesser trochanters	YES	Yes	Enter specific organs of interest and/or indication (diagnosis) in Comments	CT ABDOMEN PELVIS W CONTRAST
	RLQ pain, Fever, Elevated WBC, Gonadal vein thrombosis following surgery or delivery	Above diaphragm through lesser trochanters	NO	Yes	Enter specific organs of interest and/or indication (diagnosis) in Comments	CT ABDOMEN PELVIS W CONTRAST
	Aortic dissection (acute or chronic), Trauma	Lung apices through lesser trochanters	No	Yes		CTA CHEST ABDOMEN PELVIS
	AAA, Evaluate known or leaking aneurysm, Pre/post surgical AAA stent evaluation, back pain, low back pain	Above diaphragm through lesser trochanters	NO	Yes		CTA ABDOMEN PELVIS W CONTRAST
	Claudication, Leg ulcers, PVD, cold lower extremities, DVT	Above diaphragm through toes	No	Yes	Both legs are scanned	
	Stomach/Small bowel disorders, Crohn's disease, IBS, inflammatory processes	Above diaphragm through lesser trochanters	YES	Yes	Patient must arrive 1 hr early to receive specific oral contrast administered at site	CT ENTEROGRAPHY W CONTRAST
SPINE	Routine non-traumatic injury, Neck/arm pain, Degenerative disease, Disc disease, Herniated disc, Stenosis, Pain, Fracture, Subluxation		N/A	No		CT CERVICAL SPINE WO CONTRAST CT THORACIC SPINE WO CONTRAST CT LUMBAR SPINE WO CONTRAST
	Post op infection, Tumor, Myelitis		N/A	Yes		CT CERVICAL SPINE W CONTRAST CT THORACIC SPINE W CONTRAST CT LUMBAR SPINE W CONTRAST
EXTREMITIES	Fracture, abnormal pathology		N/A	No	Specify area: shoulder, arm, wrist, etc	CT UPPER EXTREMITY LEFT WO CONTRAST CT UPPER EXTREMITY RIGHT WO CONTRAST
	Fracture, abnormal pathology		N/A	No	Specify area: leg, knee, ankle, foot, etc.	CT LOWER EXTREMITY LEFT WO CONTRAST CT LOWER EXTREMITY RIGHT WO CONTRAST